

=> file reg

FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 American Chemical Society (ACS)

=> display history full l1-

~~FILE 'HCAPLUS' ENTERED AT 19:55:07 ON 18 JUN 2004~~

L1 331 SEA AUTRAN ?/AU  
L2 1060 SEA MELIK ?/AU  
L3 65 SEA SATKOWSKI ?/AU  
L4 3 SEA L1 AND L2 AND L3  
SEL L4 1-3 RN

FILE 'REGISTRY' ENTERED AT 19:59:45 ON 18 JUN 2004

L5 8 SEA (147398-31-0/BI OR 149406-36-0/BI OR 178968-39-3/BI  
L6 5 SEA L5 AND PMS/CI

FILE 'LREGISTRY' ENTERED AT 20:16:25 ON 18 JUN 2004

L7 STR

FILE 'REGISTRY' ENTERED AT 20:34:02 ON 18 JUN 2004

L8 SCR 2043  
L9 1 SEA SSS SAM L7 AND L8  
L10 559 SEA SSS FUL L7 AND L8  
SAV L10 ZIM501/A  
L11 533 SEA L10 AND 1<NC  
E POLYESTER FORMED/PCT  
L12 144034 SEA "POLYESTER FORMED"/PCT  
L13 433 SEA L11 AND L12

FILE 'LREGISTRY' ENTERED AT 20:37:16 ON 18 JUN 2004

L14 STR L7  
L15 STR L14

FILE 'REGISTRY' ENTERED AT 20:42:46 ON 18 JUN 2004

L16 5 SEA SUB=L10 SSS SAM L7 AND L15 AND L8  
L17 101 SEA SUB=L10 SSS FUL L7 AND L15 AND L8  
SAV L17 ZIM501A/A  
L18 2 SEA L6 AND L17

FILE 'HCAPLUS' ENTERED AT 21:01:42 ON 18 JUN 2004

L19 94 SEA L18  
L20 184 SEA L17  
L21 100655 SEA NUCLEAT?

L22 136525 SEA (CRYST? OR RECRYST?) (2A) (GROW? OR MECH? OR RHEOL?)  
L23 4 SEA L19 AND L21  
L24 1 SEA L19 AND L22  
L25 4 SEA L20 AND L21  
L26 2 SEA L20 AND L22  
L27 6 SEA L23 OR L24 OR L25 OR L26  
L28 QUE CRYST? OR RECRYST?  
L29 19 SEA L19 AND L28  
L30 37 SEA L20 AND L28

~~FILE 'REGISTRY' ENTERED AT 21:08:49 ON 18 JUN 2004~~

L31 3 SEA L6 NOT L17  
SEL L31 2 RN  
L32 1 SEA 67336-50-9/BI

FILE 'HCAPLUS' ENTERED AT 21:09:50 ON 18 JUN 2004

L33 13 SEA L32  
L34 1 SEA L33 AND (L19 OR L20)  
L35 39733 SEA BIODEGRA?  
L36 55 SEA (L19 OR L20) AND L35  
L37 13 SEA L36 AND L28  
L38 926213 SEA (MIXT# OR MIXTURE? OR BLEND? OR ADMIX? OR COMMIX? OR  
IMMIX? OR INTERMIX? OR COMPOSIT? OR COMPN# OR COMPSN# OR  
FORMULAT? OR INTERSPER?)/TI  
L39 7 SEA L29 AND L38  
L40 8 SEA L30 AND L38  
L41 14 SEA L36 AND L38

FILE 'REGISTRY' ENTERED AT 21:17:50 ON 18 JUN 2004

L42 445 SEA L10 AND L12  
L43 12 SEA L42 AND 1/NC  
L44 26 SEA L10 AND 1/NC  
L45 1 SEA L6 AND L43  
L46 2 SEA L6 NOT L12  
E POLYESTER/PCT  
L47 176537 SEA POLYESTER/PCT  
L48 445 SEA L10 AND (L12 OR L47)  
L49 12 SEA L48 AND 1/NC  
L50 60 POLYLINK L44

FILE 'HCAPLUS' ENTERED AT 21:28:02 ON 18 JUN 2004

L51 3234 SEA L43 OR L49  
L52 3244 SEA L44  
L53 3975 SEA L50  
L54 66 SEA (L19 OR L20) AND (L51 OR L52 OR L53)

FILE 'REGISTRY' ENTERED AT 21:29:00 ON 18 JUN 2004

L55 12 SEA L43 NOT L17

L56 26 SEA L44 NOT L17  
L57 60 SEA L50 NOT L17

FILE 'HCAPLUS' ENTERED AT 21:35:59 ON 18 JUN 2004

L58 16 SEA L54 AND L28  
L59 17 SEA L54 AND L35  
L60 10 SEA L54 AND L38

FILE 'LCA' ENTERED AT 21:36:23 ON 18 JUN 2004

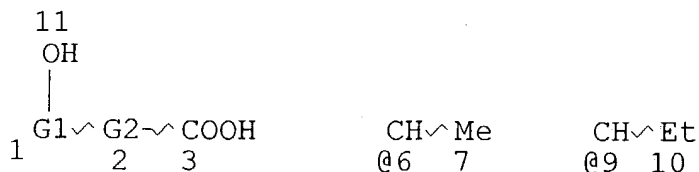
L61 4926 SEA (POLYMER## OR HOMOPOLYMER## OR COPOLYMER## OR  
TERPOLYMER## OR RESIN? OR GUM?)/BI,AB  
L62 15216 SEA (MIX? OR BLEND? OR ADMIX? OR COMMIX? OR IMMIX? OR  
INTERMIX? OR DOPE# OR DOPING# OR DOPANT? OR IMPREGNAT?  
OR COMPOSIT? OR COMPN# OR COMPSN# OR FORMULAT? OR  
COMBINAT? OR INTERSPER? OR AMALGAM?)/BI,AB

FILE 'HCAPLUS' ENTERED AT 21:42:36 ON 18 JUN 2004

L63 346008 SEA (POLYMER? OR HOMOPOLYMER? OR COPOLYMER? OR TERPOLYMER  
? OR POLYM# OR COPOLYM# OR HOMOPOLYM# OR TERPOLYM# OR  
RESIN? OR GUM?)(2A)L62  
L64 39 SEA (L19 OR L20) AND L63  
L65 24 SEA L64 AND (L28 OR L35 OR L38)  
L66 18 SEA L27 OR L34 OR L39 OR L40 OR L60  
L67 35 SEA (L29 OR L37 OR L41 OR L58 OR L59) NOT L66  
L68 4 SEA L65 NOT (L66 OR L67)  
L69 39 SEA (L29 OR L37 OR L41 OR L58 OR L59 OR L65) NOT L66  
L70 20 SEA (L30 OR L64) NOT (L66 OR L69)  
L71 6 SEA L66 AND (1907-2000/PY OR 1907-2000/PRY)  
L72 19 SEA L69 AND (1907-2000/PY OR 1907-2000/PRY)  
L73 10 SEA L70 AND (1907-2000/PY OR 1907-2000/PRY)  
L74 42 SEA (L66 OR L69 OR L70) NOT (L71 OR L72 OR L73)  
SAV L74 ZIM501B/A

FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004

=> d l17 que stat  
L7 STR

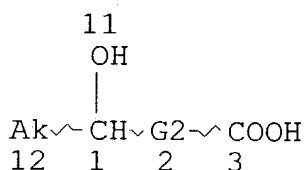


VAR G1=CH2/6/9  
REP G2=(1-2) CH2  
NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 8

STEREO ATTRIBUTES: NONE  
L8 SCR 2043  
L10 559 SEA FILE=REGISTRY SSS FUL L7 AND L8  
~~L15 STR~~



REP G2=(1-2) CH2  
NODE ATTRIBUTES:  
CONNECT IS E1 RC AT 12  
DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED  
ECOUNT IS M3 C AT 12

GRAPH ATTRIBUTES:  
RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 5

STEREO ATTRIBUTES: NONE  
L17 101 SEA FILE=REGISTRY SUB=L10 SSS FUL L7 AND L15 AND L8

100.0% PROCESSED 539 ITERATIONS 101 ANSWERS  
SEARCH TIME: 00.00.01

=> file hcaplus  
FILE 'HCAPLUS' ENTERED AT 22:02:17 ON 18 JUN 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> d 171 1-6 cbib abs hitstr hitind

L71 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN  
2002:539734 Document No. 137:94627 Biodegradable composition